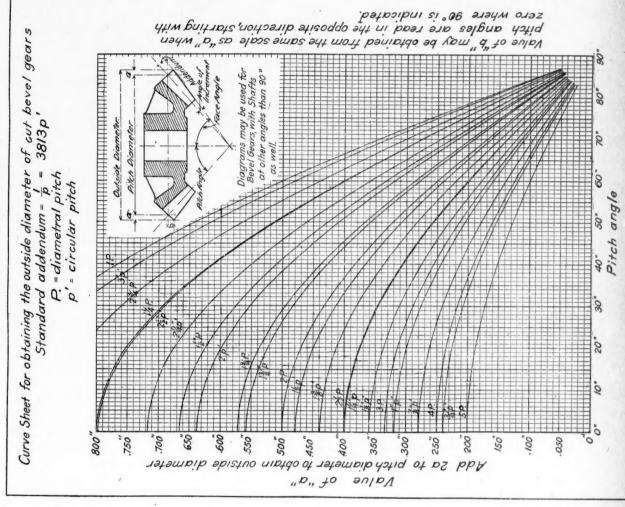
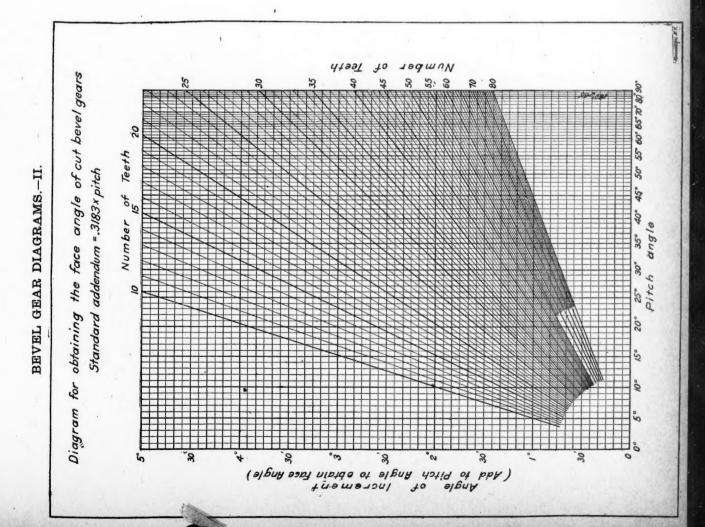
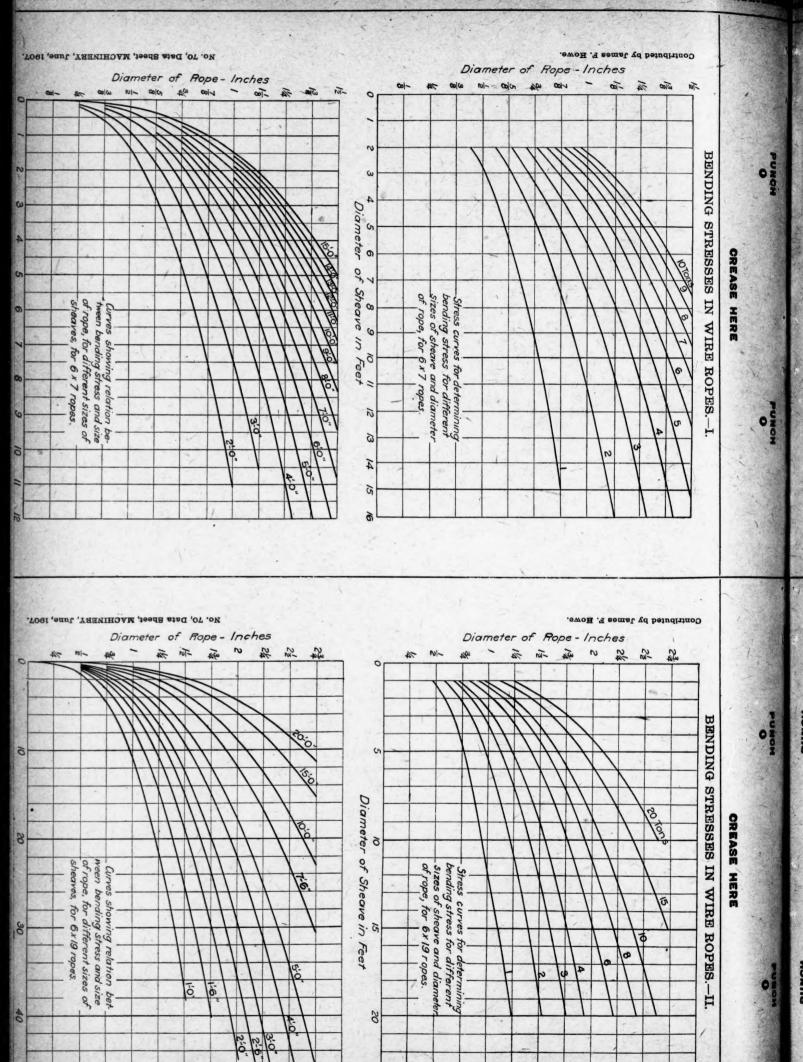
BEVEL GEAR DIAGRAMS.—I.





PRIGHT, 1907, BY THE INDUSTRIAL PRESS, NEW YORK.



This data sheet may be cut into four sections, 6x9 inches in size SHEET. and bound into note-book form for convenient reference, by means of staples inserted into holes punched at the points indicated. old for if accepted. Only data not available in handbooks are desired. bending stress for different sizes of sheave and diameter of of rope for different sizes of Curves showing relation be-tween bending stress and size BENDING STRESSES IN WIRE ROPES.—IV. sheaves, for 8x19 ropes rope, for 8x19 ropes. s in feet curves for Sheave CREASE HERE Stress , Diameter of N PUNOH 14 NO -101 20 -100 Diameter of Rope -Diameter of Rope - Inches 524201 No. 70, Data Sheet, MACHINERY, June, 1907. Contributed by James F. Howe. Curves showing relation bet-ween bending stress and size of rope, for different sizes of BENDING STRESSES IN WIRE ROPES.—III. Stress curves for determining bending stress for different sizes of sheave and diameter 0 sheaves, for 6x37 rapes. of rape, far 6x37 rapes Feet 15 TONS in CREASE HERE Sheave 9 of 5 6 Diameter

Contributed by James F. Howe.

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Diameter of Rope - Inches

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No. 70, Data Sheet, MACHINERY, June, 1907,

Diameter of Rope - Inches

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